



INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT UNIT

ADVERTISEMENT NO: R&D/936/CVA/405**DATED:29-08-2024**

Project No. R&D/SP/CBE/CVA/2023-24/936

Applications are invited in the prescribed format only for the following assignment in a purely time-bound research project undertaken in this institute.

1. (a) Name of the temporary assignment : Project Associate-I
(b) Number of Post : 1 (ONE)
(c) Duration of the Post : 6 months, may be extended up to another 12 months based on the satisfactory performance
2. Name of the temporary research project : **“Conversion of CO₂ to Value-Added Chemicals in a Microbial Electrosynthesis System Using Novel Z-Scheme and MOF Based Electrode”**
3. Name of the sponsoring Agency : DST, New Delhi
4. Consolidated Fellowship/Salary : Rs. 31,000/- pm+ HRA as applicable for candidates with GATE/NET
OR
Rs. 25,000/- pm + HRA for candidates without GATE/NET
5. Qualifications & Experience : M.Sc. in Biotechnology/ M.Tech. in Chemical Engineering.

The candidate should have M.Sc. in Biotechnology/M.Tech. in Chemical Engineering with a minimum CPI of 6.5 or 60% of marks. The upper age limit for applying for the position shall be 28 years. Relaxations for SC/ST/OBC/women will be given as per the GoI rules. Working/ research experience in the field of catalysis and bacterial isolation will be given preference.

Application procedure:

1. Candidates interested in this position and satisfying the qualification criteria should write an email to the project investigator Dr. Priyanka Gupta, Department of Chemical and Biochemical Engineering, IIT Patna (Email IDs: priyanka@iitp.ac.in and priyankamnit936@gmail.com).
2. The subject of the email should read as **“Project Associate I Position in DST funded project”**. The last date for receiving this email is **30th September 2024**.
3. The email MUST include the scanned/pdf copy of duly filled application form (see attached word document) with applicant’s signature. Form No: RD-M003.
4. The email MUST include self-attested scanned pdf copy of all supporting documents (degree certificates, mark-sheets, NET certificate/GATE scorecard, and category certificate, if applicable).
5. The application should also include a brief Academic CV not exceeding two pages.



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IIT Patna reserves the right to not shortlist any candidate in case the application email does not contain complete information backed up by supporting documents as listed above. It also reserves the right to cancel the position if any suitable candidate does not find.

All candidates who apply via email by **30th September 2024** (deadline) and are shortlisted will be informed regarding the further details by **10th October 2024**.

Tentative Schedule of ONLINE Interview: Third week of October. It is the responsibility of the applicant to ensure that they have a reliable internet connectivity on the date of the online interview.

No TA/DA is admissible for appearing in the interview.

For any query contact Investigator: **Dr. Priyanka Gupta, Department of Chemical and Biochemical Engineering, IIT Patna**

Email: priyanka@iitp.ac.in; **Tel.:** 06115-233984.

Deputy Registrar

Copy to:

1. Associate Dean, R&D, IIT Patna
2. Advertisement file
3. Project file



Form No: RD-M003

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FORMAT OF APPLICATION FOR “PROJECT ASSOCIATE I”

Name & Address Including email id and Phone no. (for Correspondence)	Category (GEN/OBC/SC/ST)	DOB dd/ mm/yy	Professional Exam. (GATE/CSIR-NET, etc) & Validity
NAME IN CAPITAL Address: Phone: Email:			

Educational Qualification			
Institute/ Board	Exam Passed	Year of Passing	% of Marks/CPI
	10 th Class		
	12 th Class		
	Bachelors (B.Sc./B.Tech./B.E.) or equivalent		
	Masters(M.Sc./M.Tech./M.E.) or equivalent		

Degree/major/Specialization

Signature of applicant

Date:

Place: